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11. The support according to claim 9, wherein the first rack and the first pinion are provided over one surface of the second substrate, and wherein the third pinion is provided over the other surface of the second substrate.

12. A light-emitting device comprising:
a first substrate and a second substrate;
a first hinge including a first piece, a second piece, and a first shaft;
a first rack and a first pinion mechanically connected to each other, the first rack fixed to a corner of the second substrate, wherein a center of the first pinion is fixed to the first shaft; and
a flexible light-emitting device fixed to the first substrate and the second substrate,
wherein the first substrate is fixed to the first piece, and wherein the second substrate is connected to the second piece so that the second substrate slides with respect to the second piece according to a movement of the first rack and the first pinion.

13. The light-emitting device according to claim 12, wherein the first substrate and the second substrate are connected to each other with two sets of the first hinge, the first rack, and the first pinion.

14. The light-emitting device according to claim 12, wherein the flexible light-emitting device includes an organic EL element.

15. The light-emitting device according to claim 12, wherein the flexible light-emitting device includes a transistor including an oxide semiconductor.

16. The light-emitting device according to claim 15, wherein the oxide semiconductor comprises indium and zinc.

17. The light-emitting device according to claim 12, further comprising:
a third substrate;

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a second hinge including a third piece, a fourth piece, a second shaft, a third shaft, and a fourth shaft, the second shaft and the third shaft fixed to the third piece, wherein the fourth shaft is fixed to the fourth piece;

a second rack and a second pinion mechanically connected to each other, the second rack fixed to a corner of the third substrate, wherein a center of the second pinion is fixed to the second shaft;

a third pinion whose center is fixed to the fourth shaft; and a gear whose center is fixed to the third shaft, wherein the flexible light-emitting device is further fixed to the third substrate,

wherein the second pinion and the third pinion are mechanically connected to each other through the gear, wherein the second substrate is fixed to the fourth piece, and

wherein the third substrate is connected to the third piece so that the third substrate slides with respect to the third piece according to a movement of the gear, the second rack, the second pinion, and the third pinion.

18. The light-emitting device according to claim 17, wherein the first substrate and the second substrate are connected to each other with two sets of the first hinge, the first rack, and the first pinion, and

wherein the second substrate and the third substrate are connected to each other with sets of the second hinge, the second rack, the second pinion, the third pinion, and the gear.

19. The light-emitting device according to claim 17, wherein the first rack and the first pinion are provided over one surface of the second substrate, and wherein the third pinion is provided over the other surface of the second substrate.

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